The drawing(s) filed (insert date)_

A. ppproved by the Draftsperson under 37 CFR 1.84 or 1.152.

U.S. DEPARTMENT OF COMMERCE - Patent and Trademark Office

Application No. 9 501196

NOTICE OF DRAFTSPERSON'S PATENT DRAWING REVIEW

objected to by the Draftsperson under 37 CFR 1.84 or 1.152 for the reasons indicated below. The Examiner will require submission of new, corrected drawings when necessary. Corrected drawing must be sumitted according to the instructions on the back of this notice. 1. DRAWINGS. 37 CFR 1.84(a): Acceptable categories of drawings: 8. ARRANGEMENT OF VIEWS. 37 CFR 1.84(i) Words do not appear on a horizontal, left-to-right fashion Color drawings are not acceptable until petiton is granted. when page is either upright or turned so that the top becomes the right side, except for graphs. Fig(s) Pencil and non black ink not permitted. Fig(s) 9. SCALE. 37 CFR 1.84(k) 2. PHOTOGRAPHS, 37 CFR 1.84 (b) Scale not large enough to show mechanism without crowding when drawing is reduced in size to two-thirds in 1 full-tone set is required. Fig(s) Photographs not properly mounted (must use brystol board or reproduction. photographic double-weight paper). Fig(s) Fig(s) 10. CHARACTER OF LINES, NUMBERS, & LETTERS. Foor quality (half-tone). Fig(s) 3. TYPE OF PAPER. 37 CFR 1.84(e) 37 CFR 1.84(i) Lines, numbers & letters not uniformly thick and well Paper not flexible, strong, white, and durable. defined, clean, darable, and black (poor line quality). Fig(s) Erasures, alterations, overwritings, interlineations, Fig(s) 11. SHADING. 37 CFR 1.84(m) folds, copy machine marks not accepted. Fig(s) Mylar, velum paper is not acceptable (too thin). Solid black areas pale. Fig(s) Fig(s) Solid black shading not permitted. Fig(s) SIZE OF PAPER. 37 CFR 1.84(f): Acceptable sizes: Shade lines, pale, rough and blurred. Fig(s) 21.0 cm by 29.7 cm (DIN size A4) 12. NUMBERS, LETTERS, & REFERENCE CHARACTERS. 21.6 cm by 27.9 cm (8 1/2 x 11 inches) 37,0FR 1.84(p) All drawing sheets not the same size. Numbers and reference characters not plain and legible. Sheet(s) Fig(s) Figure legends are poor. Fig(s) Drawings sheets not an acceptable size. Fig(s) 5. MARGINS. 37 CFR 1.84(g): Acceptable margins: Numbers and reference characters not oriented in the same direction as the view. 37 CFR 1.84(p)(1). Top 2.5 cm Left 2.5cm Right 1.5 cm Bottom 1.0 cm English alphabet not used. 37 CFR 1.84(p)(2) SIZE: A4 Size Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm Numbers, letters and reference characters must be at least SIZE: 8 1/2 x 11 Margins not acceptable. Fig(s) .32 cm (1/8 inch) in height. 37 CFR 1.84(p)(3) Left (L) Fig(s) Top (T) 13. LEAD LINES. 37 CFR: 1.84(q) Right (R) VIEWS. 37 CFR 1.84(h) Lead lines cross each other. Fig(s) REMINDER: Specification may require revision to - Lead lines missing. Fig(s) 14. NUMBERING OF SHEETS OF DRAWINGS. 37 CFR 1.84(1) correspond to drawing changes. Partial views. 37 CFR 1.84(h)(2) Sheets not numbered consecutively, and in Arabic numerals beginning with number 1. Sheet(s) Brackets needed to show figure as one entity. 15. NUMBERING OF VIEWS. 37 CFR 1.84(u) Fig(s) Views not numbered consecutively, and in Arabic numerals, Views not labeled separately or properly. beginning with number 1. Fig(s) Fig(s) Enlarged view not labeled separetely or properly. 16. CORRECTIONS. 37 CFR 1.84(w) Corrections not made from prior PTO-948 Fig(s) 7. SECTIONAL VIEWS. 37 CFR 1.84 (h)(3) 17. DESIGN DRAWINGS. 37 CFR 1.152 Hatching not indicated for sectional portions of an object. Surface shading shown not appropriate. Fig(s) Solid black shading not used for color contrast. Sectional designation should be noted with Arabic or Fig(s) Roman numbers. Fig(s) COMMENTS

TELEPHONE NO

ATTACHMENT TO PAPER NO.

REVIEWER